Appl. No. 10/,810,564

Amdt. dated October 17, 2007

Reply to Office Action of July 18, 2007

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the

application:

**Listing of Claims:** 

1. (Currently amended) A configurable formatting system for generating a desired

representation of an expression within a word list, said system comprising:

(a) a dictionary database for storing at least one category, said category

containing at least one word and at least one translation rule;

(b) a configuration file coupled to the dictionary database containing at least one

variant to the contents of at least one category of the dictionary database, said

variant to the contents of at least one category being used to overwrite the

contents of said at least one category within said dictionary database;

(c) a working list module coupled to the dictionary database for reading a word

from the word list, and identifying the contextual state and determining whether a

word is associated with the expression by searching utilizing the categories of

said dictionary database for said word, said working list module being adapted to:

(i) insert the word into a working list if the word is associated with the

expression;

(ii) process the word working list when the word is associated with the

termination of the expression; and

(d) a formatting module coupled to the working list module for processing the

words from the working list and generating the desired representation of the

expression from the working list.

(Cancelled).

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- 3. (Currently amended) The system of claim 1, wherein working list module is adapted to be either in a NoCheck state or in a WordInNumber state according to the following:
  - (i) when word working list is empty, working list module is in a NoCheck state;
  - (ii) working list module enters into a WordInNumber state when the word being read is associated with the expression; and
  - (iii) working list module returns to the NoCheck state when the word being read is associated with the termination of the expression.
- 4. (Currently amended) The system of claim 3, wherein said working list module is further adapted to determine whether a word is associated with the expression, by:
  - (iv) determining whether the working list module is in the WordinNumber WordInNumber state;
  - (v) determining whether the working list module is in the NoCheck state and the word is a numeral; and
  - (vi) if either (iv) or (v) is true then determining that the word is associated with the expression.
- 5. (Original) The system of claim 1, wherein the word is associated with the termination of an expression when the word is a punctuation character.
- 6. (Original) The system of claim 1, wherein the word is associated with the termination of an expression when the word is not present within any of the categories of the dictionary database.

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- 7. (Original) The system of claim 1, wherein said formatting module is adapted to look up the category associated with a word within the dictionary database.
- 8. (Original) The system of claim 7, wherein said formatting module formats the word according to the translation rule associated with the category associated with the word.
- 9. (Original) The system of claim 8, wherein the category for the word is used to format the word in association with another word within working list.
- 10. (Currently amended) A configurable formatting method for generating a representation of an expression within a recognized word list, said method comprising:
  - (a) storing at least one category in a dictionary database, said category containing at least one word and at least one translation rule;
  - b) storing at least one variant to the contents of at least one category of the dictionary database in a configuration file and using the contents of at least one category to overwrite the contents of said at least one category within said dictionary database;
  - (c) reading a word from the word list, and identifying the contextual state and determining whether the word is associated with the expression by searching utilizing the categories of said dictionary database for said word;
  - (d) inserting the word into a working list if the word is associated with the expression;
  - (e) processing the word working list when a word is associated with the termination of the expression; and
  - (f) formatting the words from the working list and generating the desired representation of the expression from the working list.

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11. (Cancelled).

12. (Currently amended) The method of claim 10, wherein (c) further comprises moving between a NoCheck state or in a WordInNumber state according to the following:

- (i) when word working list is empty, being in a NoCheck state;
- (ii) entering into a WordInNumber state when the word being read is associated with the expression; and
- (iii) returning to the NoCheck state when the word being read is associated with the termination of the expression.
- 13. (Currently amended) The method of claim 10, wherein (c) further comprises:
  - (iv) determining whether the working list module is in the WordinNumber WordInNumber state;
  - (v) determining whether the working list module is in the NoCheck state and the word is a numeral; and
  - (vi) if either (iv) or (v) is true then determining that the word is associated with the expression.
- 14. (Original) The method of claim 10, wherein the word is associated with the termination of an expression when the word is a punctuation character.
- 15. (Original) The method of claim 10, wherein the word is associated with the termination of an expression when the word is not present within any of the categories of the dictionary database.

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16. (Original) The method of claim 10, wherein (f) further comprises looking up the

category associated with a word within the dictionary database.

17. (Original) The method of claim 16, wherein the category associated with the word

is used to format the word in association with another word within working list.

18. (New) The system of claim 4, wherein working list module is further adapted to

determine whether the working list module is in the WordInNumber state or NoCheck

state by utilizing a context indicia, where said context indicia tracks the contextual state

of the working list module.

19. (New) The method of claim 10, wherein (c) further comprises determining

whether the working list module is in the WordInNumber state or NoCheck state by

utilizing a context indicia, where said context indicia tracks the contextual state of the

working list module.

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